## INDIANAPOLIS NATIONAL BANK

Designated United States Depository. Corner Room, Oud Fellows' Hall. THEO. P. HAUGHEY, Pres't. E. E. REXFORD, Cash

## CONDITION OF THE MARKETS

Prices of Speculative Wheat Continue to Soar Upward at a Lively Rate.

Chicago "Shorts" Becoming Badly Frightened -Corn Unsettled, but Firmer-Oats Higher and Hog Products Stronger.

MONEY, STOCKS AND BONDS.

Easier Feeling in the Street Gives a Dull but Firm Market.

NEW YORK, Oct. 7 .- Money on call was easy, ranging from 3 to 6 per cent., the last loan being made at 3, closing offered at 2.

Prime mercantile paper, 534@7 percent. Sterling exchange quiet and weak at \$4.814 for sixty-day bills and \$4.86 for demand.

The total sales of stocks to-day were 229,-192 shares, including the following: Atchison, 15,370; Delaware, Lackawanna & Western, 10,150; Louisville & Nashville, 22,610; Missouri Pacific, 8,300; Northwestern, 3,043; North American, 7,730; Northern Pacific preferred, 7,815; Reading, 7,100; Richmond & West Point, 4,020; St. Paul, 17,670; Union Pacific, 17,960.

The stock market to-day was in marked contrast to that of yesterday, rather dull, especially in the afternoon, while in place of the wide fluctuations and sharp movements of yesterday there were comparatively small changes in quotations throughout the day and little decided tenwas pretty nearly completed, and that stocks had undoubtedly gone into strong hands, and evidences of buying by insiders in several of the larger properties were seen. A strong opening was had, and the demand from London, with that from the shorts, was sufficient to make further gains in the early trading. The advance, however, was the occasion of some selling, when the demand slacked away, and toward noon the bears gathered courage enough to renew the pressure, and prices were carried down to below the opening figures in almost everything traded in, while Burlington and Rock Island, Atchison, Tennessee Coal and some others displayed marked weakness under the assault, and Sugar Refineries brought up the rear with a drop of 2 per cent. from the best figures of the forenoon. Good buying again appeared at the concession, and late in the day a material recovery from the lowest prices was scored. the market leaving off quiet but firm, generally at insignificant changes from the opening figures. The final changes for the

while Union Pacific shows a gain of 11s and Southern Pacific a loss of 1 per cent. Railroad bonds were dull, notwithstanding considerable animation in the Reading fours, the Texas Pacific incomes and some others, and the total day's business reached only \$767,000. The tone of the market was still mixed, but was rather firm in the forenoon, with a weakening latter in the day. The final changes are as usual very irregular, and among the few marked changes Government bonds were duli and steady.

day are in all but few cases for small frac-

tions only, and advances are in a majority

San Francisco, Class B, lost 2, at 113. State bonds were dull and without feature. Closing quotations were:

Four per ct. reg. .. 12212 C., St. L. & P. ..... 14
Four per ct. coup .. 12212 C., St. L. & P. pref 39
Four and 128 reg. . 104 Del. Lack. & West. 14312 Four and <sup>1</sup><sub>28</sub> coup. 104 Fort Wayne......153 Pacific 6's of '95...114 Illinois Central...102<sup>1</sup><sub>4</sub> Louisiana st'd 4s.. 86 Missouri 6s......100 Lake Erie & West. 1512 Tenn. new set 6s.. 105 L. E. & W. pref... 5712 Tenn. new set 3s... 72 Lake Shore...... 10618 Mutual Union 6s... 10212 Michigan Central. 9212 St. L. & I. M. gen 58 92 | New York Central. 10438 St. L.&S. F. gen m.1101<sub>2</sub> O. & Mississippi... 221<sub>2</sub>
Adams Express...147 O. & M. pref..... 85
Alton & T. H...... 38 Peoria, D. & E.... 173<sub>4</sub> Ches. & Ohio..... 1934 U. S. Express..... 65 C. & O. pref 1sts... 54 W., St. L. & P. ..... 10 C. & O. pref 2ds... 3512 W., St. L. & P. pref 21 Chicago & Alton... 120 Wells-Fargo Exp... 141

C., B. & Q...... 9238 Western Union.... 815 LONDON, Oct. 7 .- Bar silver, 50d per ounce. NEW YORK, Oct. 7.-Bar silver, \$1.1012.

## TRADING AT CHICAGO.

Wheat Continues to Advance Rapidly-Corn and Oats Higher-Pork Stronger. CHICAGO, Oct. 7.-Upward sgain was the course of wheat prices and a higher range was established all around. Trading was active, comprising outside as well as local business. The opening was 12c higher than yesterday's closing, and this advance was followed by a decline, a reaction of 34 @78c occurring after slight fluctuations. Then prices started on their upward course, advancing 112@134c, with December in the lead, eased off some, and closed at about 1@ 11sc higher than yesterday. At times there was considerable excitement, and the feeling developed on the part of "shorts" was quite nervous and they covered freely. Local speculative operations, no doubt, had a good deal to do with to-day's course of the market. However, the influences were of a favorable character again, and especially the rumors regarding export business, more inquiry and better prices being reported. There was a good general trade in corn, the market raling rather unsettled, fluctuations being frequent within sole range. The feeling on the whole was firmer, the undertone at times being quite strong, and the market closed with a gain of 18@14c. The influences on values were, to a great degree, local. Oats were fairly active and stronger, ard a higher range of prices was again recorded. The advance in wheat and corn had a strengthening effect most of the day. The opening in May was at 1sc advance, but soon weakened and receded 3sc, became firmer and advanced 5sc. but de-clined 4c and closed steady. Mess pork was 53c; May, 5712c. Oats firm; Western white, quite active. Opening sales were made at 5@71ge decline, and a further reduction of 2212c was submitted to. Later prices rallied 25@35c. Toward the close the prices receded 1212@15c and closed steady. A fairly active lard trade was reported. Prices advanced .0212@.05c, and the appreciation was fairly well supported. Short-rib sides prices ruled irregular, but averaged about .0212@.05c higher and closed rather steady. The leading futures ranged as follows:

Wheat-Oct	\$1.00	\$1.0114	9912	\$1.005g
Dec	1.0312	1.0434	\$1.0278	1.0418
May	1.08	1.0918	1.0718	1.0819
Corn-Oct	50	5014	4958	50
Nov	5058	5034	50	5012
May	527s	5338	5238	53
Oats-Oct	3914	3934	3914	3934
Dec	39%	40	3958	3978
_ May	4234	43	4238	4278
Pork-Oct	9.85			9.85
Jan	11.75	12.05	11.7212	11.90
May	12.40	12.65	12.3712	12.25
Lard-Oct	6.40	6.4212	6.40	6.4212
Jan	6.5212	6.5712	6.5212	6.55
May	6.90	6.9712	6.90	6.95
Sh'rt ribs-Oct.	5.50	5,55	5.50	5.55
Jan	5.80	5.8212	5.75	5.8212
Mav	6.15	6.90	6.15	6.20

Options. | Open'ng Highest. | Lowest. | Closing.

Cash quotations were as follows: Flour firmer but not quotably higher; No. 2 spring wheat, \$1.0012@1.0058; No. 3 spring Wheat, 90@96c; No. 2 red, \$1.0012@1.0058; No. 2 corn, 50c; No. 2 oats, 3934c; No. 2 white oats, 40@4034c: No. 3 white, 3834@ 3912c; No. 2 rye, 61c; No. 2 barley, 73c; No. 1 flaxseed, \$1.49; prime timothy-seed, \$1.25 @1.26; mess pork, per brl, \$9.85@9.8712; lard, per pound, 6.25@6.2712c; short-rib sides (loose), 5.40@5.45c; dry-salted shoulders, (boxed), 5.6212@5.75c; short-clear sides (xed), 5.80@5.85; whisky, distillers' finished goods, per gal, \$1.13.

On the Produce Exchange, to-day, the butter market was unchanged. Eggs, 17 Receipts-Flour, 12,000 brls; wheat, 44,rye, 12,000 bu; barley, 131,000 bu. Ship-ments-Flour, 16,000 brls; wheat, 19,000 bu; corn, 269,000 bn; oats, 194,000 bu; rye, 7.000 bu; barley, 72,000 bu.

Features of the Speculation. CHICAGO, Oct. 7 .- There was early buying of wheat by Baxter, Stauffer, Gifford family, \$3.90@4.15; fancy, \$4.60@4.80. Wheat 2,900; shipments, 100. Market active and 634@7c; off A, 658@634c; coffee A, 612@658c;

and Hibbard, and it was rumored that Bloom got short yesterday, and was buying to cover to-day. The early selling was apparently made up of long wheat, and was held by Logan, Baldwin, Farnum and others. There was a good outside demand, buying orders coming from Minneapolis, buying orders coming from Minneapolis, New York and various other places. It looked as though a great many holders had closed out and were playing for a break, but the market was strong and active at higher prices. The reported taking of a steamer at New York to load for Lisbon helped to sustain the market, and the receipts at Minneapolis and Duluth, 698 cars, were hardly large enough to depress values. Soon after the opening December touched \$1.0378, an advance of 34c over yesterday's close, but Hutchinson and others sold so much that it broke a little later to \$1.0318.

The "bulls" came off victorious later in The "bulls" came off victorious later in the day, an active buying and scarcity of offerings raising the price for December to \$1.0434 after it had fallen as low as \$1.278. There was great excitement in the pit while the market was going up, and, between heavy buying by Hutchinson and reports of rain in the Northwest, there was no comfort for the "bears." The crowd took a hand in the buying, and so many stop orders were reached trading was greatly inders were reached trading was greatly in-creased thereby. After the top was reached there was so much realizing that the price broke to \$1.0418, the excitement dying down. December closed at \$1.0414, a net advance of 11sc.

AT NEW YORK.

Ruling Prices in Produce at the Seaboard's

Commercial Metropolis. NEW YORK, Oct. 7 .- Flour-Receipts, 29,571 packages; exports, 9,345 brls, 3,383 sacks. The market was strong, generally higher and fairly active. Sales, 30,800 brls. Corn-meal in fair demand and firm.

Wheat-Receipts, 41,200 bu; exports, 120 bu; sales, 5,320,000 bu futures, 84,000 bu spot. The spot market was moderately active and unsettled, closing 12@1c higher and steady; No. 2 red, \$1.0614@1.0612 in elevator, \$1.0712@1.08 afloat, \$1.0718@1.0878 f. o. dency of prices at any time. The feeling on the street was undoubtedly easier, and many regarded the situation as likely to improve from this time out, and buyers were encouraged by some support from London in the early trading. The general opinion was that any forced liquidation milling demand, large decrease on passage \$1.1512. Options advanced 158@2c and milling demand, large decrease on passage id operations of leading speculators at the West. October, \$1.0614; November closing at \$1.071s; December, \$1.071s@1.091s, closing at \$1.0812; January, \$1.0814@1.10; closing at \$1.0912; February closing at \$1.1014; March, \$1.1012@1.11, closing at \$1.11; May, \$1.1134@ 1.125g, closing at \$1.12. Rye steady; Western, 68@71c. Barley

steady and quiet. Barley malt dull and steady. Corn-Receipts, 95,600 bn; exports, 80,493 bu; sales, 2,680,000 bu futures, 128,000 bu spot. The spot market was 12@34c up. moderately active and firm; No. 2, 574@ 5712c in elevator, 57@58c afloat; ungraded mixed, 5612@58c. Options were 18@38c higher; October, 5612@5712c, closing at 573sc; November, 57@577sc, closing at 5734c; De-

cember, 574@584c, closing at 584sc; May, 5818@595sc, closing at 591sc. Oats-Receipts, 189,000 bu; exports, 317 bu; sales, 511,000 bu futures, 129,000 bu spot. The spot market was firm and less active. Options were firmer and fairly active; Qctober, 44<sup>1</sup>8@44<sup>1</sup>2c, closing at 44<sup>1</sup>2c; November, 44<sup>7</sup>8@45<sup>1</sup>2c, closing at 45<sup>1</sup>4c; December, 45<sup>5</sup>8@46c, closing at 45<sup>7</sup>8c; May, 48@48<sup>1</sup>2c, closing at 483sc; spot No. 2 white, 4614 @4612c; mixed Western, 41@4612c; white Western, 44@54c; No. 2 Chicago, 4514@4512c. Hay quiet and firm. Hops steady and

Coffee-Options opened steady at unchanged to 10 points down, and closed steady at 5@10 points up. Sales, 16,500 bags, including: October, 18.10c; November, 17,50 @17.55c; December, 17.05@17.20c; January, 16.50@16.55c; March, 15.80@15.90c; May, 15.55c; June, 15.30c; spot Rio quiet and firm; fair cargoes, 2034c; No. 7 flat bean, 1878 @19c. Sugar—Raw firm and quiet; sales, 12,000 bags centrifugals, 96 test, for Boston, at 3 9/16c, c. i. f.: 500 tons centrifugals, 96 test, at 5 15/16c; refined firm on fair demand. Rice fairly active and steady. Cotton-seed oil quiet and steady. Tallow steady. Rosin quiet and steady.

Eggs in moderate demand and steady; Western, 2012@2112c. Pork dull and unchanged; mess, \$11.50@ 12.25; extra prime, \$10.50@11. Cut meats firm and quiet. Middles dull and steady. Lard stronger and quiet; Western steam, 6.50c. Options—Sales, 1,250 tierces; October, 6.51c asked; November, 6.56c asked; December, 6.65@6.67c, closing at 6.67c asked; January, 6.80c, closing at 6.81c asked. Refined steady; continent, 6.55@6.9212c; S. A., 7.25c. Butter-Choice firm and fairly active; Western dairy, 10@15c; Western creamery, 12@2312c; Elgin, 2312@24c. Cheese more active and stronger; light skims, 5@714c; Ohio flats, 612@812c.

TRADE IN GENERAL.

Quotations at St. Louis, Philadelphia, Baltimore, Cincinnati and Other Points. ST. LOUIS. Oct. 7.-Flour firm but quiet.

Wheat-Trading was fair, and a firm feeling prevailed. The opening was 3/16@14c higher than yesterday's close, and for a while prices were maintained, but later the market weakened slightly and trading was quiet. Later some strength prevailed, and the close was 18/w lc above yesterday's final figures. No. 2 red, cash, 9914c@\$1; December, \$1.03; May, \$1.0878; July, 96c. Corn—Business was limited to May, and the mar-Business was limited to May, and the market was higher. No. 2, cash, 50½c; October, 48½c bid; November, 47¾c bid; December, 47c bid; May, 50½c. Oats higher; No. 2, cash, 37½c; October, 38@38½c bid; May, 43½c. Rye in demand and firmer; No. 2, 59@60c bid. Barley dull; Iowa, 60@68c; Nebraska, 65c. Hay steady but quiet. Branfirm and higher at 71c. Flaxseed better at \$1.47. Butter firm but unchanged. Eggs easy and dull at 16c. Bagging, 6@8c. Iron cotton ties, \$1.30@1.35. Corn-meal stiff at \$2.50@2.55. Whisky, \$1.13. Provisions—The market was strong and there was a fair demand for job lots. Pork, \$10. Lard, 6c. Dry-salted meats—Boxed shoulders, 5.75c; longs, 5.55e; ribs, 5.65e; short clear, 5.75e. Bacon—Boxed shoulders, 6.25c; longs, 6.15c; ribs, 6.10c; short clear, 6.25c. Hams, sugarcured, 10@12.50c. Receipts-Flour, 3,000 brls; wheat, 23,000 bu; corn, 34,000 bu; oats. 26,000 bu; rye, none; barley, 16,000 bu. Ship-mente-Flour, 13,000 brls; wheat, 11,000 bu; corn, 32,000 bu; oats, 47,000 bu; rye, none;

BALTIMORE, Oct. 7.-Wheat-Western firmer: No. 2 winter red, spot and October. \$1.0138@1.0158; December, \$1.0434@1.05; May, \$1.11@1.1112. Corn—Western firm; mixed, spot and October, 5614@5612c; year, 42@44c; Western mixed, 41@42c; graded No. 2 white, 43@44c; graded No. 2 mixed, 42@4212c. Rye—Choice to fancy, 76@77c; good to prime, 73@75c; common to fair, 67@70c. Hay very steady; choice timothy, \$11@11.50; good to prime, \$9.50@10. Provisions active and firm. Mess pork, old, \$11,50; new, \$12. Bulk meats-Loose shoulders, 612e; long-clear and clear-rib sides, 614c; sugar-pickled shoulders, 7c; sugarcured smoked shoulders, 8c; hams, small, 1212@13c; large, 1134@12. Lard-Refined, 734c; crude, 612c. Butter firm and active; creamery, fancy, 23c; creamery, fair to choice, 20@21c; creamery, imitation, 16@ choice ship 18c; ladle, fancy, 13@14c; ladle, good to ments, 330 choice, 10@12e; store-packed, 9@12c. Eggs firm at 21c. Coffee quiet; Rio cargoes, fair, 2012c; No. 7, 19c Receipts-Flour, 8,889 brls; wheat, 12,000 bu; corn, 19,000 bu; oats, 3,000 bu. Shipments-Flour, 3,206 brls; corn, 4.000 Sales-Wheat, 141,000 bu; corn, 10,000

PHILADELPHIA, Oct. 7 .- Flour strong and active. Wheat strong on reports from New York; quotations nominal; No. 2, in export elevator, \$1.02; No. 2 red. October, \$1.02@1.0214: November, \$1.0112@1.04; December, \$1.0512@1.06; January, \$1.0712. Corn a shade firmer on car lots, and higher for options; No. 2 mixed, in grain depot, 571gc; No. 2 yellow, in grain depot, 57%; No. 2 mixed, October, November and December, 5712@58c; January, 56@57c. Oats-Car tots firm; No. 3 white, 4412c; No. 2 white, 4512@4612c. Futures quiet; No. 2 white, October, 4512@4534c; November, 46@ 46140; December, 4614@4612c; January, 4712c. Eggs steady; Pennsylvania firsts, 22@2212c. Receipts—Flour, 700 bris; wheat, 7,500 bu; corn, 23,300 bu; oats, 7,300 bu. Shipments-Wheat, 6,600 bu; corn, 22,000 bu; oats, 18,-

000 bu. TOLEDO, Oct. 7.—Wheat active and higher; cash and October, \$1.02; December, \$1.0414; May, \$1.0878. Corn active and firm; cash, 51; May, 5314c. Oats quiet; cash, 3912c. cash, 51; May, 53 4c. Oats quiet; cash, 39 2c. Clover-seed active and steady; cash and October, \$4.15; November, \$4.20; December, \$4.25; February, \$4.35. Receipts—Wheat, 15,398 bu; corn, 69,143 bu; rye, 1,431 bu; clover-seed, 398 bags. Shipments—Wheat, 39,824 bu; corn, 33,700 bu; oats, 1,200 bu; rye, 600 bu; clover-seed, 594 bags. CINCINNATI, Oct. 7 .- Flour stronger;

in active demand and stronger: No. 2 red, \$1@1.02; receipts, 2,900 bu; shipments, 1,000 bu. Corn in good demand and stronger;
No. 2 mixed, 53@53½c. Oats in good demand and stronger;
No. 2 mixed, 53@53½c. Oats in good demand and stronger; No. 2 mixed, 43@43½c.
Rye quiet; No. 2, 67@67½c. Pork firm at \$10.50. Lard steady at 6c. Bulk meats and bacon steady. Whisky active and firm;
sales, 1,224 bris of finished goods on a basis of \$1.13. Butter easy. Sugar quiet and firm. Eggs steady at 17c. Cheese easier.

MINNEAPOLIS, Oct. 7.-Wheat for spot and sample delivery was firm, and held higher in the morning, with buyers holding off at first, in sympathy, but latterly bought liberally. The demand was good, and millers were free buyers of all the samples suitable for their use. Receipts of wheat were 486 cars, and shipments 98 cars. Du-luth received 212 cars. Closing quotations: No. 1 hard, October, \$1.02; on track, \$1.0212. No. 1 Northern, October, 96c; November, 97c; December, 9812c; May, \$1.0458; on track, 98c. No. 2 Northern, October, 92c; December, 9412c; on track, 94c.

DETROIT, Oct. 7.—Wheat—No. 1 white, \$1.01\(^1\_2\)c; No. 2 red, cash, \$1.03\c; December, \$1.04\(^7\_8\)c; May, \$1.09\(^1\_2\)c; December, 50\(^1\_2\)c; December, 50\(^1\_2\)c; No. 2 white, 42\(^1\_2\)c. Receipts—Wheat, 22,800 bu; corn, 6,100 bu; oats, 9,300 bu.

NEW YORK, Oct. 7. — Petroleum opened steady, but after the first sales Pennsylvania declined, in sympathy with Lima oil, which fell 4½c on forced sales of small lots, which the holders were unable to carry longer. After this selling was finished the market rallied and closed steady. Pennsylvania oil — Opening, 78½c; highest, 79c; lowest, 78½c; closing, 79c. November option—Opening, 80; highest, 80¼c; lowest, 79½c; closing, 80c. Lima oil—Opening, 25c; highest, 25c; lowest, 20½c; closing, 21½c. Total sales, 140,000 brls. Turpentine firm and quiet at 41241½c. quiet at 41 @41 2c.

WILMINGTON, Oct. 7.—Spirits of turpentine quiet and steady at 37c. Rosin firm; strained, 90c; good strained, 95c. Tar firm at \$1.60. Crude turpentine firm; hard, \$1.20; yellow dip, \$1.90; virgin, \$1.90.

OIL CITY, Oct. 7.—National transit certifi-cates opened at 795sc; highest, 801gc; lowest, 7914c; closing, 801sc. Sales, 38,000 brls; char-ters, 60,681 brls; shipments, 139,614 brls; runs, 113,267 brls. PITTSBURG, Oct. 7. — Petroleum dull; no sales. National transit certificates opened at 8014c; closed at 8014c; highest, 8078c; low-

CLEVELAND, Oct. 7. — Petroleum quiet; standard white, 110°, 73ec; gasoline, 74°, 9c; gasoline, 86°, 12c; naphtha, 63°, 7c. CHARLESTON, Oct. 7 .- Turpentine firm at

SAVANNAH, Oct. 7.-Turpentine firm at 37c.

BOSTON, Oct. 7.-There is a continued good demand for domestic wool, and the sales are to a good extent. Ohio and Pennsylvania fleeces are selling at 31 @32c for X, and 33 @34c for XX and XX and above. Michigan fleeces are selling at 29 230c, though most holders are asking 30c. In combing and delaine selections there have been some good sales at 39@41c for No. 1 combing, 33 a 34c for Michigan delaine, and 35 2 36c for Ohio delaine. Territory wools are active and firm, with sales of fine on a scoured basis of 60% 62c, fine medium at 58@60c, and medium at 55 @57c. Texas, California and Oregon wools are selling at previous prices. In pulled wools there have been sales of super at 30 a 40c, and extra at 25@30c. Foreign wools are firm.

PHILADELPHIA, Oct. 7 .- Wool firm at quotations: Ohio, Pennsylvania and West Virginia XX and above, 3212@34c; X. 31@33c; medium, 37@3812c; coarse, 34@38c; New York, Michigan, Indiana and Western fine or X and XX, 28@31e; medium, 36@38e; coarse, 34@351ge; fine washed delaine, X and XX, 33 237e; medium washed combing and de-laine, 39 241c; coarse washed combing and delaine, 35 @37c; Canada washed combing and delaine, 33@35c; tub-washed, choice, 39@40c; fair, 37@38c; coarse, 32@36c; medium unwashed combing and delaine, 2712@30c; coarse unwashed combing and delaine, 26@28c; Montana, 19@24c; Territorial, 15@24c. NEW YORK, Oct. 7 .- Wool fairly active and

firm; domestic fleece, 34@39c; pulled, 27@34c; Texas, 18225c.

Cotton. LIVERPOOL, Oct. 7.—Cotton—Spot quiet. Mid-dling 53d. Sales, 7,000 bales, of which 1,000 bales were for speculation and export, including 6,200 bales American. Futures closed firm; American bales American. Futures closed firm; American middling, low middling clause, October, 5.44-64 @5.45-64d; October and November, 5.42-64@5.43-64d; November and December, 5.42-64d sellers; December and January, 5.42-64d sellers; January and February, 5.42-64d buyers; February and March, 5.43-64@5.44-64d; March and April, 5.45-64d buyers; April and May, 5.47-64d buyers; May and June, 5.49-64d buyers.

NEW YORK, Oct. 7.—Cotton steady. Middling uplands, 103sc; middling Orleans, 10 9-16c. Sales, 607 bales. Futures closed steady. Sales, 66,800 bales. October, 10.23@10.25c; Novem ber, 10.25@10.26c; December, 10.29@10.30c; January, 10.35@10.36c; February, 10.42@10.43c; March, 10.49@10.50c; April, 10.56@10.57c; May, 10.63@10.64c; June, 10.70@10.72c;

July, 10.76@10.79c. NEW ORLEANS, Oct. 7.—Cotton firm. Middling, 10 1-16c; low middling, 9 11-16c; good ordinary, 9 5-16c. Net receipts, 21,720 bales; gross receipts, 23,107 bales. Exports to Great Britain, 4,530 bales; to France, 5,388 bales; sales, 6,750 bales; stock, 81,403 bales.

Dry Goods. NEW YORK, Oct. 7. - Continued rain moderated business in dry goods to-day, though there was not much change in the character of demand, and the market maintained an excellent tone and a cheerful feeling, the impression pre-vailing that both business and prices will improve as the result of light supplies and increased protection from foreign competition.

Metals. NEW YORK, Oct. 7.--Pig-iron steady but dull. Copper neglected; lake nominal. Lead steady; domestic, 5.75c. Tin flat and dull; Straits, 23c. ST. LOUIS, Oct. 7 .- Lead still scarce, strong

LIVE STOCK. Good Cattle Steady, Others Dull-Hogs

Opened Higher and Closed Quiet, INDIANAPOLIS, Oct. 7.—CATTLE.—Receipts, 250; shipments, 150. Supply light. Market steady on all decent grades, others

Committee of the commit	
dull and hard to sell.	
Fancy exports	\$4.40 74.80
Good to choice exports	4.00 0 4.30
Medium to good shippers	3.25@3.8
Common to fair shippers	2.75@3.13
Stockers and feeders	2.00@3.00
Good to choice heifers	2.70@3.10
Fair to medium heifers	2.10@2.50
Common thin heifers	1.25 0.1.83
Good to choice cows	2.50@2.7
Fair to medium cows	1.90@2.30
Common old cows	1.00%1.6
Veals, common to choice	2.50@4.00
Bulls, common to choice	1.50@2.50
Milkers	15.00@30 00
HogsReceipts, 4,000; shipm	ents, 2,000

Quality fair. Market opened a shade higher on good heavy-weights, steady on all others and closed quiet. All sold.

Heavy..... \$4.40@4.65

Light	4.35 @ 4.55
Mixed	4.30@4.45
Heavy roughs	3.25 @ 3.75
SHEEP AND LAMBS Receipts,	200; ship-
ments, 100. But few on sale. M	arket dull
at lower prices.	
Good to choice sheep	34.20@4.50
Fair to medium sheep	
Common sheep	
Good to choice lambs	4.75@5.50
Common to medium lambs	
Bucks, per head	2.00@4.00

CINCINANTI, Oct. 7 .- Cattle-Supply ample and market steady. Common, \$1@2; fair to choice butchers' grades, \$2.25@3.75; choice shippers, \$4@4.25. Receipts, 230; ship-Hogs-Demand good and market firm. Common and light, \$3@4.60; packing and butchers', \$4.20 a 4.65. Receipts, 2,420; ship-

ments, 1,730. Sheep-Offerings ample and prices steady. Common to choice, \$2.50@4.75; stock wethers and ewes, \$4.25@5; extra fat wethers and yearlings, \$4.75@5. Receipts, 520; shipments, 460. Spring lambs in light supply and firmer. Good to choice shipping, \$5.50 @6; common to choice butchers', \$3.75@5.50. NEW YORK, Oct. 7 .- Beeves-Receipts, 479; all for exportation. No trade; feeling weak. Dressed beef weak at 712@734c. Ship-ments to-day, 1,145 beeves and 2,680 quarters of beef; to-morrow, 8,060 quarters of beef. Calves - Receipts, 484. Market weak. Veals, \$5,50@7.25; grassers, \$2@2.50; West-Sheep-Receipts, 3,729. Market extremely

\$5.50@6.50. Dressed mutton steady at 812@ 10c; dressed lambs weak at 912@11c. Hogs-Receipts. 7,633. Market steady at EAST LIBERTY, Oct. 7. - Cattle - Receipts, 340; shipments, 1,636. The market was steady at yesterday's prices. No cattle shipped to New York to-day.

dull and lower. Sheep, \$4@5.25; lambs,

Hogs — Receipts, 1,750; shipments, 2,400. The market was firm. Philadelphias, \$4.85 25; medium and mixed, \$4.05@4.80; corn-fed Yorkers, \$4.40@4.60; common and grassers, \$4.00.4.40; pigs, \$3@3.75. Three car-loads of hogs shipped to New York to-day.

Sheep — Receipts, 1,400; shipments, 1,200. The market was steady at yesterday's

prices.

steady. Good to fancy native steers, \$4.50 @5; fair to good native steers, \$3.90@4.50; stockers and feeders, \$2@3; Texans and Indians. \$2 40@3.45.

Hogs-Receipts, 3,700; shipments nane. Market easy. Fair to choice heavy, \$4.40@ 4.50; mixed grades, \$4@4.30; light, fair to best, \$4.30@4.40. Sheep-Receipts, 1,500; shipments none. Market steady. Good to choice, \$4@4.90.

KANSAS CITY, Oct. 7 .- Cattle-Receipts, 10,490; shipments, 4.24). The market was weak. Steers, \$3.10@4.70; cows, \$1@2.50; stockers and feeders, \$2.25@3.15; range steers, \$1.90@2.50; range cows, \$1.25@1.70.

Hogs—Receipts, 14.540; shipments, 1,350.

The market was 10c lower. Bulk, \$4.10@4.20; all grades, \$4@4.20. Sheep-Receipts, 1,680; shipments, 240. The market was steady. Lambs, \$3.75@4.45;

good to choice muttons, \$3.70@4.10; stockers and feeders, \$2.85@3.05. CHICAGO, Oct. 7.—The Evening Journal's report says: Cattle—Receipts, 10,000. The market was steady. Steers, \$2.85@ 5.12½; native cows, \$1@2.25 Texas steers, \$2.25@3.25; rangers, \$3@3.90.

Hogs—Receipts, 23,000; shipments, 8,000. The market was lower. Packers and shippers, \$4.10@4.60; light, \$4.50@4.60; pigs, \$2@ 4.15

Sheep—Receipts, 8,000. The market was irregular. Natives, \$4.05.15; Western lambs, \$4.80; fat lambs, \$5.50.06. BUFFALO, Oct. 7. — Cattle — Receipts, 81 car-loads through and 60 car-loads for sale, left over. The market was dull and prices irregular. Sheep and Lambs-Receipts, 4 car-loads through and 9 car-loads for sale. The mar-

ket was steady and unchanged. Hogs—Receipts, 41 car-loads through and 10 car-loads for sale. The market was firm. Heavy. \$4.85; Yorkers, \$4.70@4.80; pigs, \$3.20@4.10.

INDIANAPOLIS MARKETS.

The Volume of Trade Continues Satisfactory,

with Great Steadiness in Prices. INDIANAPOLIS, Oct. 7 .- There is practically nothing new to say of general business. The only thing notable about it is the great steadiness that is being maintained in the volume of trade and the tirmness in quotations. Dry goods and groceries continue to move out quite freely, and all other branches show an activity that is very gratifying. Flour is still duil, the high price for grain limiting the export demand for the lower grades. The seed market is moderately active, with a good inquiry for field seeds of the better grades.

The market for all cereals was quiet to dull to-day, with the exception of oats, which are held firm. The receipts embraced nine cars of wheat, three of corn and one of oats. The receipts for the preceding day aggregated thirty-eight cars. Under the operations of existing laws and conditions our local dealers find it profitable to ship from country points, so that their operations do not figure to any extent in local receipts. The closing bids on 'Change to-day were:

Wheat—No. 2 red, 9812c; No. 3 red, 94c; rejected, 85c; unmerchantable, 65c. Corn-No. 1 white, 50c; No. 2 white, 49c; white mixed, 48c; No. 3 white, 48@4914c, latter for one color; No. 4 white, 45c; No. 2 yellow, 49c; No. 3 yellow, 48c; No. 4 yellow, 45c; No. 2 mixed, 49c; No. 3 mixed, 48c; No. 4 mixed, 45c; sound ear, 48c. Oats-No. 2 white, 40c; No. 3 white, 38c; No. 2 mixed, 3912c; rejected, 35c; unmerchantable, 30c.

Bran-Local dealers are bidding \$12.75. Hay-Timothy, choice, \$11; No. 1, \$10; No. 2, \$7.50; No. 1 prairie, \$6.50; No. 2 prairie, \$4.50; mixed, \$6.

PRODUCE. The produce market is dull with a downward tendency. The supply of poultry is in excess of the demand, and eggs are in good supply. Butter of inferior grades is abundant and hard to dispose of, but really choice commands full prices, and is scarce at that, while the New York and Boston markets report an abundant supply. There is less inquiry from neighboring towns for table butter.

POULTRY—Hens, 7c \$\psi\$ th; young chickens, 6\frac{1}{2}c \$\psi\$ th; cocks, 3c \$\psi\$ th; turkeys, choice fat hens, 9c; choice young toms, 8c; ducks, fat, 5\frac{1}{2}c; geese, choice full-feathared, \$4.85 P doz. EGGs-Shippers paying 16c candled; selling from store at 17c.

BUTTER-Fancy creamery, 24@26c; fair creamery, 16@18c; fine dairy, 12@14c; good country, 8@9c, according to the condition in which it is received. Common stock will bring but 3@4c # th.

Indianapolis Jobbing Trade. [The quotations given below are the selling prices of wholesale dealers.]

CANNED GOODS. Peaches-Standard 3-pound, \$2.75@3.00; pound seconds, \$2.65@2.75. Miscellaneous -Blackberries, 2-pound, \$1.10@1.20; raspberries, 2-pound, \$1.20@1.30; pineapple, standard, 2-pound, \$1.40@2.50; seconds, 2-pound, \$1.10@1.20; cove oysters, 1-pound, full weight, \$1.15@1.20; light, 80@85c; 2-pound, full, \$2.15 @2.25; light, \$1.20 string beans, 85@95c; Lima beans, \$1.20@1.30; peas, marrowfat, \$1.20@1.40; small, \$1.50@1.75; lobsters, \$1.85 @2; red cherries, 95c@\$1.10; strawberries, \$1.20@1.30; salmon (fbs), \$1.90@2.50.

COAL AND COKE. Anthracite coal, stove size, \$7 \$\text{\$7} ton; egg and grate size, \$6 75. Pittsburg and Raymond City, \$4.50 \$4 ton; Jackson, \$4; block, \$3.50; Island City, \$3.25; Blossburg and Indiana Cannel, \$5. All nut coals 50 cents below above quotations. Coke-Connellsville, \$3.75 P load; crushed, \$3 P load; lump, \$2.75 10ad. DRY GOODS.

BLEACHED SHEETINGS—Blackstone AA, 734c; Ballou & Son, 712c; Chestnut Hill, 6c; Cabot 4-4, 712c; Chapman X, 612c; Dwight Star S, 9c; Fruit of the Loom, 9c; Lonsdale, 834c; Linwood, 8c; Masonville, 834c; New York Mills, 1034c; Our Own, 534c; Pepperell 9-4, 22c; Pepperell 10-4, 24c; Hills, 8c; Hope, 734c; Kuight's Cambric, 8c; Lonsdale Cambric, 1012c; Whitinsville, 33-inch, 612c; Wamsutta,

Brown Sheetings—Atlantic A, 714c; Boott C, 6c; Agawam F, 512c; Bedford R, 5c; Augusta, 512c; Boott AL, 7c; Conti-nental C, 634c; Dwight Star, 8c; Echo Lake, 6<sup>1</sup><sub>2</sub>c; Graniteville EE, 6<sup>1</sup><sub>2</sub>c; Lawrence LL, 5<sup>3</sup><sub>4</sub>c; Pepperell E, 7<sup>1</sup><sub>4</sub>c; Pepperell R, 6<sup>1</sup><sub>2</sub>c; Pepperell 9-4, 20c; Pepperell 10-4, 22c; Utica 9-4, 22<sup>1</sup><sub>2</sub>c; Utica 10-4, 26<sup>1</sup><sub>2</sub>c; Utica C, 4<sup>1</sup><sub>2</sub>c. Grain Bags—American, \$17; Atlantic, \$18; Franklinville, \$18.50; Lewistown, \$17.50; Cumberland, \$17: Grocers, \$18.50; Harmony, \$17; Untario, \$16.50; Stark A, \$21.

GINGHAMS—Amoskeag, 7c; Bates, 612c; Gloucester, 614c; Glasgow, 6c; Lancaster, 7c; Ranelman's, 712c; Renfrew Madras, 812c; Cumberland, 6c; White, 612c; Bookfold, 912c.
PRIME CAMBRICS—Manville, 6c; S. S. &

Son, 6c; Masonville, 6c; Garner, 6c. PRINTS—American fancy, 6½c; Allen's fancy, 6½c; Allen's dark, 6c; Allen's pink, 6½c; Arnold's, 6½c: Berlin solid colors, 6c; Cocheco, 5½c; Conestoga, 6c; Dunnell's, 6c; Eddystone, 6½c; Hartel, 6c; Harmony, 4¾c; Hamilton, 6½c; Greenwich, 5½c; Knickerbocker, 5½c; Mallory pink, 6½c; prices on dress styles irregular; depends on pattern. Tickings-Amoskeag ACA, 1212c; Conestoga BF, 14<sup>1</sup><sub>2</sub>c; Conestoga extra, 13<sup>1</sup><sub>2</sub>c; Conestoga Gold Medal, 13<sup>1</sup><sub>2</sub>c; Conestoga CCA, 12c; Conestoga AA, 10c; Conestoga X, 9c; Pearl River, 12c; Falls OBO, 32-inch, 12<sup>1</sup><sub>2</sub>; Methuen AA, 12<sup>1</sup><sub>2</sub>c; Oakland A, 6<sup>1</sup><sub>2</sub>c; Swift River, 612c; York, 32-inch, 1212c; York, 30-inch, 1012c.

Alcohol, \$2.25@2.30; assafætida, 15@20c; alnm, 4@5c; champhor, 50@55c; cochineal, 50@55e; chloroform, 50@55e; copperas, bris, 850@\$1; eream tartar, pure, 30@35c; indigo, 80@81c; licorice, Calab., genuine, 30@45c; magnesia, carb., 2-oz, 25@35c; morphine, P. & W., \$\rightarrow\$ oz. \$3.10; madder, 12@14c; oil, castor, \$\rightarrow\$ gal, \$1.32@1.36; oil, bergamot, \$\rightarrow\$ to, \$3@3.25; opium, \$4.25@4.50; quinine, P. & W., \$\rightarrow\$ oz. 39@44c; balsam copaiba, 75@80c; soap, Castile, Fr., 12@16c; soda, bicarb., 4\frac{1}{2} @6c; salts, Epsom, 4@5c; sulphur, flour, 4 @6c; saltpeter, 8@20c; turpentine, 46@48c; glycerine, 22@26c; iodide potass., \$2.85@3; bromide potass., 40@42c; chlorate potash, 25c; borax, 13@15c; einchonidia, 12@15c; carbolic acid, 45@50c.

Oils-Linseed oil, raw, 62@65c \$\text{gal}; coal oil, legal test, 914@14c; bank, 40c; best straits, 50c; Labrador, 60c; West Virginia lubricating. 20@30e; miners'. 65c. Lard oils, No. 1, 50@55c; do., extra, 65@70c. WHITE LEAD-Pure, 712c. FOREIGN FRUITS

Bananas, \$1.25@2.25 \$\rightarrow\$ banch. Lemons—Messina, choice, \$7@7.50 \$\rightarrow\$ box; fancy, \$6@6.50. Oranges—Louisianas, \$3 \$\rightarrow\$ box: Jamaica, \$6@6.50 \$\rightarrow\$ brl. Figs, 12@14c. Prunes—Turkish, 7\frac{1}{2}@8c. IRON AND STEEL Bar iron (rates), 2@2.10c; horseshoe bar

Sc; nail rod, 6c; plow-slabs, Sc; American cast steel, 9c; tire steel, Sc; spring steel, 5c. GROCERIES.



Made only by the MICHIGAN STOVE COMPANY, Detroit, Chicago, Buffalo, New York city Largest Makers of Stoves and Ranges in the World.

GEO. E. FEENEY, Indianapolis, Ind.

white extra C, 638@612c; extra C, 614@63sc; good yellows, 618@614c; fair yellows, 578@618c; common yellows, 558@578c.

Coffees—Good, 22 12@2312c; prime, 2312@2412c; strictly prime to choice, 2412@2512c; fancy green and yellow, 26@27c; old government Java, 35@36c; ordinary Java, 3014@3114c; imitation Java, 2834@29c. Roasted coffees, 1 lb packages, 2514c; Banner, 2514c; Lion, 2514c; Gates's Blended Java, 2514c; Arbuckle's, 2514c.

DRIED BEEF-11@1212c. SHOT-\$1.50@1.55 # bag for drop. BEANS-Choice hand-picked navy, \$2.60@ 2.65 \$\to bu; medium hand-picked, \$2.60@2.65. MOLASSES AND SYRUPS-New Orleans molasses, fair to prime, 35@45c; choice, 45@ 55c. Syrups, 34@38c. SPICES-Pepper, 19@20c; allspice, 12@15c; cloves, 26@30c; cassia, 10@12c; nutmegs, 80

RICE-Louisiana, 6@712c. SALT-In car lots, 25c; small lots, \$1@1.05. FLOUR SACKS-No. 1 drab, 4 brl. \$33 \$2 1,000; 12 brl, \$17; lighter weights \$1 \$2 1,000

LEAD-612@7c for pressed bars. WOODEN DISHES-Per 100, 1 th, 20c; 2 ths, 25c; 3 fbs, 30c; 5 fbs, 40c. 234@3c & fb; light-weight straw, 234@3c & fb; light-weight rag, 234@3c & fb; heavy-weight straw, 134@2c & fb; heavy-weight rag, 234@3c & fb; heavy-weight rag, 234@3c & fb; Manila, No. 1, 8@9c; No. 2, 512@612c; print paper, No. 1, 6@7c; No. 3, 8. & C., 10@11c; No. 2, 8. & S., 8@9c; No. 1, S. & C., 714@8c, TWINE—Hemp, 12@18c & 15; wool. 8@10c; flax, 20@30c; paper, 18c; jute, 12@15c; cot-

WOODENWARE—No. 1 tubs, \$8@8.25; No. 2 tubs, \$7@7.25; No. 3 tubs, \$6@6.25; 3-hoop pails, \$1.70@1.75; 2-hoop pails, \$1.40@1.45; double washboards, \$2.25@2.75; common washboards, \$1.50@1.85; clothes-pins, 50@ 85c box. NAILS AND HORSESHOES.

Steel cut nails, \$2.25; wire nails, \$2.55, rates; horseshoes, \$2.25; mule-shoes, ₩ keg. \$5.25; horse nails, \$4'@5. OIL CAKE. Oil cake, \$23 \$\ton; oil meal, \$23.

LEATHER, HIDES AND TALLOW. LEATHER - Oak sole, 30@35c; hemlock ole, 24@30c; harness, 29@34c; skirting, 32@ 36c: black bridie, & doz., 60@65c; fair bridle, 65@80c \$\doz.; city kip, 65@90c; French kip, 85c@\$1.10; city calf-skins, 70c@\$1; French calf-skins, \$1@1.80.

HIDES—No. 1 G. S. hides, 7½c; No. 2 G. S. hides, 6½c; No. 1 green, 5@5½c; No. 2 green,

SHEEPSKINS-40c@\$1. HORSE HIDES-\$2. GREASE-White, 334c; yellow, 3c; brown,

TALLOW-No. 1, 434c; No. 2, 312c.

JOBBING PRICES-Smoked meats-Hams, 12 the average, 1112c; 15 the average, 114c; 1712 hs average, 114c; 20 average and over, 114c; skinned hams, 12c; English-cured breakfast bacon, light or medium, 10c; English-cured shoulders, 12 fbs average, 712c; California hams, 10@12 fbs average, 734c; dried beef hams and knuckle pieces, selected, Bacon - Clear sides, 30 ths average, 712c; clear backs, medium average, 712c; clear bellies, 13 lbs average, 734c. Dry-salted and pickled meats—Clear sides, unsmoked, 634c; clear backs, unsmoked, 634c; clear bellies, unsmoked, 712c; bean pork, \$\psi\$ brl. 200 fts, \$14.50; bean pork, \$\psi\$ 12 brl. 100 fts, \$8; ham or rump pork, \$\psi\$ brl. 200 fts. cloth, large or small, 512c. Lard-Pure winter leaf, kettle-rendered, in tierces, 734c in tubs, 60 fbs net, 734c; in one-half barrels 81sc; in 50-th cans in 100-th cases, 77sc; in 20-fb cans in 80-fb cases, 8c; in 10-fb cans in 60-fb cases, 814c; prime leaf lard, in tierces, 712c; Hoosier Packing Company

lard-In tierces, 634c; in 50-fb cans in 100-fb TINNERS' SUPPLIES. Best brand charcoal tin, IC, 10x14, 14x20, 12x12, \$7@7.25; IX, 10x14, 14x20, and 12x12 88.50@8.75; IC, 14x20, roofing tin, \$5.75@6; IC, 20x28, \$11.50@12; block tin, in pigs, 26c; in bars, 28c. Iron-27 B iron, 312c; C iron, 5c; galvanized, 50 and 10 to 60 per cent. discount. Sheet zinc, 7c. Copper bottoms, 30c. Planished copper, 36c. Solder, 15@16c. MISCELLANEOUS.

Wool-Tub-washed and picked, 35c; unwashed medium and common grades, if in good order, 22@25c; burry and cotted; 16@ 18c; fleeced-washed, if light and in good order, 28@30c; burry and unmerchana ble, according to their value. FEATHERS-Prime geese, 35c P th; mixed duck, 20c 4 15. BEESWAX-Dark, 18c; yellow, 20c.

Clover-Extra choice re-cleaned, 60 fb bu. 4.50@4.75; choice, \$4.35@4.50; prime, \$4.10@ 4.25; English, choice, \$4.30\(\alpha 4.50\); Alsike, as to quality, \$4.50\(\alpha 6.25\); Alfalfa, \$5.25\(\alpha 6.00\); white Dutch, as to quality, \$4.50\(\alpha 6.25\); Alfalfa, \$5.25\(\alpha 6.25\). Timothy, fancy, 45 lb bu, \$1.60\(\alpha 1.70\); choice, \$1.55\(\alpha 1.60\); strictly prime, \$1.50\(\alpha 1.55\). Blue-grass, fancy Kentucky, 14 lb bu, \$3.00\(\alpha 3.25\); English, choice, 24 lb bu, \$1.85\(\alpha 1.95\). Orchard Grass, choice, 14 lb bu, \$1.85@2. Italian Rye Grass, choice, 18 lb bu, \$1.50@ 1.75. Red Top, choice, 14 lb bu, 65c@70c.

A. R. CHISOLM & CO., Bankers and Brokers,

61 BROADWAY, N. Y. Investment Industrial Stocks.

SUGAR TRUST, LEAD TRUST, CHICAGO GAS TRUST, COTTON OIL, ETC.,
And all other securities that are dealt in on New
York, Philadelphia, San Francisco or Boston Exchanges, bought and sold for investment or on margin. [Established 1876.] Weekly circular free.

Facts About Feeding. New York Tribune.

The effects of heavy grain-feeding can only be to vitiate or cloy the appetite, and to stimulate the milk product to such a degree as to lessen the yield from ordinary food afterward. Bulky food distends the panuch for a time; it cannot possibly change its form or capacity, says a live stock man. The cow's stomach is an elastic bag, which adapts itself to the quantity of food taken. Fed highly on grain food the milk and butter product are increased proportionately to the ability of the cow. When the food is suddenly reduced in quantity or quality, there is a reaction by which a loss is made, and the product will fall below the former normal quality. Hence regular feeding should be maintained at all times. Changes, too, are to be made gradually. The art of feeding consists in this, as much as the science of it exists in a knowledge of the values of foods. Cows and swine undoubtedly return more for corn-feeding than other live stock; four pounds of corn will make one pound of pork. A bushel will, therefore, make four-teen pounds of dead weight, equal to 42 cents for the corn. A friend in Kansas, permanent injuries.

Will need little pruning arter that.

Neglect of this and the cutting away of great limbs afterward are ruinous and barbarous practices.

It does not pay to spoil a valuable horse for the sake of making him wear out an old collar. Many horses are injured by old, ill-fitting collars, which cause the horse to become fretful and uneasy, and often produce permanent injuries.

wiser than his neighbors, and acting on my advice, refused to sell corn at 15 cents a bushel, as they are doing, and borrowed money to buy hogs to consume his crop. In three months, when his notes matured, he was able to return the money, and had sold his corn at the above price in the form of pork.

Much uncertainty exists as to the pro-

priety of grinding grain for feeding. Experiments have been so conflicting certain as to make the results valueless. Practice for a long period and the test of the pocket-book only can be satisfactory. In my long experience I have found that to grind the grain as fine as possible will save at least one-third: that is, 300 bushels of whole grain will be consumed in the same time as 200 bushels ground. This applies to all animals except poultry, to which nature has given a grinding apparatus of a very effective kind. It is commonly supposed that sheep do better on whole grain than on meal. I have had good reason to the contrary; have had sheep choked with corn and oats both. It is true sheep chew their food fine during the act of rumination, but they are as greedy as hogs, and swallow grain food so fast as to choke themselves. Hence meal should be fed to sheep in shallow, broad troughs-and, in fact, to all animals, when fed by itself. The best way to give meal to horses is in cut feed, moistened but not made sloppy. Cattle may be fed most economically on meal made by grinding ear-corn in the husk, which provides enough roughness to secure mastication and complete digestion. Mills are made for this purpose.

Pastures.

New England Farmer. The pasture is the heart of a dairy farm. It is the point around which all the work revolves. One may introduce soiling and green-feeding crops, covered yards and dark barns, and stables for feeding; but the pasture is the natural and most healthful method of feeding for cows, they are most contented in it, they are more free from the common diseases in the pure air and sunlight, and the milk will be purer and better than from cows confined in yards and stables, at least so says Henry Stewart. Diseases of the worst character are becoming frequent in dairy herds, and danger to the public health from them are justly apprepended. It may be that these diseases have been encouraged to some extent by the too artificial life forced upon the cows, and that the use of pastures of the best kind must be made a rule, and the prevailing tendency to make the cow a mere machine for the manufacture of milk and butter, be restricted out of regard to the purity of these

Real-Estate Transfers. Instruments filed for record in the recorder's office of Marion county, Indiana, for the twentyfour hours ending at 5 P. M. Oct. 7, 1890,

as furnished by Elliott & Butler, abstracters of titles, Hartford Block, No. 84 East Market Benjamin F. David, guardian, to Sarah C. Darnell, part of the south half of the east half of the northwest quarter of section 26, township 15, range 2, containing 16.43 acres...... Benjamin F. David, guardian, to Chas.

H. Pierson, part of the east half of the northwest quarter of section 26, township 15, range 2, containing 38.31 acres..... Florence A . McCurdy to Phyloh Heath, the east half of the east half of the township 17, range 2, containing 40 acres.... Phylon Heath to Florence A. McCurdy, the east half of the east half of the northwest quarter of section 25, township 17, range 2, containing 40

acres. Henrietta A. Vansickie et al. to Emma F. Askren, one-half interest in the south half of the southeast quarter of section 27, township 16, range 4...
William A. Askren to Thomas F. Askren, the east half of the northeast quarter of section 36, township 16, renge 4.... Henrietta A. Vansickle et al. to Thos

F. Askren, part of the north west quarter of section 31, township 16, range 5, containing 20 acres..... William A. Askren to Emma F. Ask ren, one-half interest in the south half of the southeast quarter of section 27, township 16, range 4 ..... Thomas F. Askren et al. to Mary J. Kuhn, the west half of the southeast quarter of section 31, township 16, range 5. Henrietta A. Vansickle et al. to William A. Askren, the west half of section 31, township 16, range 5...... 12,000.00 Robert Martindale to William M. Car-

ney, lot 7, in square 3, in Lincoln Park. Warner Sandrock to Herman Winkel-mann, lot 138, in Clark & Osgood's first addition to West Indianapolis ... Elizabeth M. Hamilton to Derk De Ruiter, lot 13, in Douglas's heirs' subdivision of part of outlot 151 .... George Snick to Louisa Findling, lots 13 and 14, in Johnson & Hogshire's East Washington-street addition .... Plenty W. Bartholomew to Edward C. Cooper, lot 26, in Ruddell's subdi-vision of the west half of block 22, in Johnson's heirs' addition ...... James T. Eaglesfield to Charles A. Mauthie, lot 10, in square 15, in Fletcher, jr.'s, northeast addition... Ernest J. Weber et al. to Charles F.

Sayles, lot 6, in square 17, in Drake's John Moore to Tobias Becker, lot 36, 2,500.00 in Moore to Tobias Becker, lot 36, in Moore's Haughville subdivision.

Sylvester Parr to John A. Smith, lots
4, 5, 6, 7, 8, 9, 10 and 11, in Brown's southeast addition.

Mason J. Osgood to Warner Sandrock, lot 139, in Clark & Osgood's

200.00

1,500.00

first addition to West Indianapolis. Henry E. Hord to Lafayette Perkins, part of lots 7 and 8, in Adams's sub-division of lots 1 and 2, in Fletcher's Margaret Helscher to Julia Costello lot 21, in McKernan's subdivision of lot 130, in McKernan et al.'s subdi-Vision of outlot 128.

Thomas A. Fletober to Caroline M.
Pieper, part of the east half of the

southwest quarter of section 26, township 15, range 3, containing 6 Giles S. Bradley to Naunie E. Dynes, lot 5, in Bradley's Prospect-street Joseph Long to Ann E. Rexford, part of outlot 91, in Butler's subdivision

of the southeast quarter of the southeast quarter of section 36, township 16, range 3.....

Converances, 25; consideration....\$52,656.00 The true time to prane fruit trees for

others also) is when they are young. Prune wisely the first half dozen years, and they will need little pruning after that. Neglect of this and the cutting away of great limbs afterward are ruinous and